

AMENDMENTS TO THE SPECIFICATION:

Please add the following at page 1, after the title and before line 1:

BACKGROUND OF THE INVENTION

1. Field of the Invention

Please add the following at page 1, between lines 10 and 11:

2. Related Art

Please add the following at page 2, between lines 23 and 24:

BRIEF SUMMARY OF THE INVENTION

Please replace the paragraph at page 2, beginning at line 25 with the following:

According to an exemplary embodiment of the present invention there is provided a method of routing communications data to a user located in one of a plurality of data networks by a router, the router having a data store provided with data relating to characteristics of the networks and the associations between the networks, the method comprising:

receiving user location information relating to the identity of the data network to which the user is currently connected;

receiving communications data to be sent to the user;

retrieving from the store the associated characteristics of the data network to which the user is currently connected, and the associations between that network and other networks;

adapting the communications data so as to be compatible with the retrieved characteristics, and

sending the adapted communications data to the user.

Please replace the paragraph at page 3, beginning at line 22 with the following paragraph:

According to an exemplary embodiment of the present invention there is also provided a computer program to be loaded on a computer to route communications data to a user located in one of a plurality of data networks each with associated characteristics, such that the computer:

stores data relating to characteristics of the networks and the associations between the networks;

receives user location information, wherein the user location information includes the identity of one of the plurality of data networks;

receives communications data to be sent to the user;

adapts the communications data so as to be compatible with the associated characteristics of the data network to which the user is currently connected, and the associations between that network and other networks; and

sends the adapted communications data to the user.

Please replace the paragraph at page 4, beginning at line 14 as follows:

According to an exemplary embodiment of the present invention, there is further provided a computer program stored on a medium, for controlling a computer to route communications data to a user located in one of a plurality of data networks by:

receiving user location information which includes the identity of one of the plurality of data networks;

receiving communications data to be sent to the user;

retrieving, from a store of data relating to characteristics of the networks and the associations between the networks, the data relating to the characteristics of the said one of the plurality of data network;

adapting the communications data so as to be compatible with the associated characteristics of said one of the plurality of data networks and

sending the adapted communications data to the user.

Please replace the paragraph at page 5, beginning at line 1 as follows:

According to an exemplary embodiment of the present invention, there is further provided processing means to carry out data processing on communication data, the processing means comprising:

first receiving means to receive network information relating to each of a plurality of data networks, wherein the network information includes data network type;

storage means to store network information;

second receiving means to receive user location information from a router, wherein the user location information includes the identity of a selected one of the plurality of data networks;

third receiving means to receive from the router communications data to be sent to the user;

information retrieval means to retrieve network information relating to the selected data network;

adapting means to adapt the communications data so as to be compatible with the data network type of the one of the plurality of data networks and

output means to output the adapted communications data to the router.

Please add the following at page 5, between lines 19 and 20:

BRIEF DESCRIPTION OF THE DRAWINGS

Please add the following at page 6, between line 2 and 3:

DETAILED DESCRIPTION OF EXEMPLARY EMBODIMENTS

Please replace the paragraph at page 11, beginning at line 25 as follows:

Once the processing unit 12 has finished adapting the e-mail into a voice message,
it disassembles the void message data into data packets (Step S6) and returns them to the
home agent 8, for the packets to be encapsulated and tunneled to the foreign network 2
(Step S67).

Page 13, replace line 1, before claim 1 as follows:

~~Claims~~ WHAT IS CLAIMED IS: